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S7H 5G1 (CA). QIAO, Hongyu [CA/CN]; 918 Jia Qian Road, Nan Xiang, Jia Ding District, Shanghai 201802 (CN).

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(74) Agents: MARSMAN, Kathleen, E. et al.; Borden Ladner Gervais LLP, World Exchange Plaza, 100 Queen Street, Suite 1100, Ottawa, Ontario K1P 1J9 (CA).

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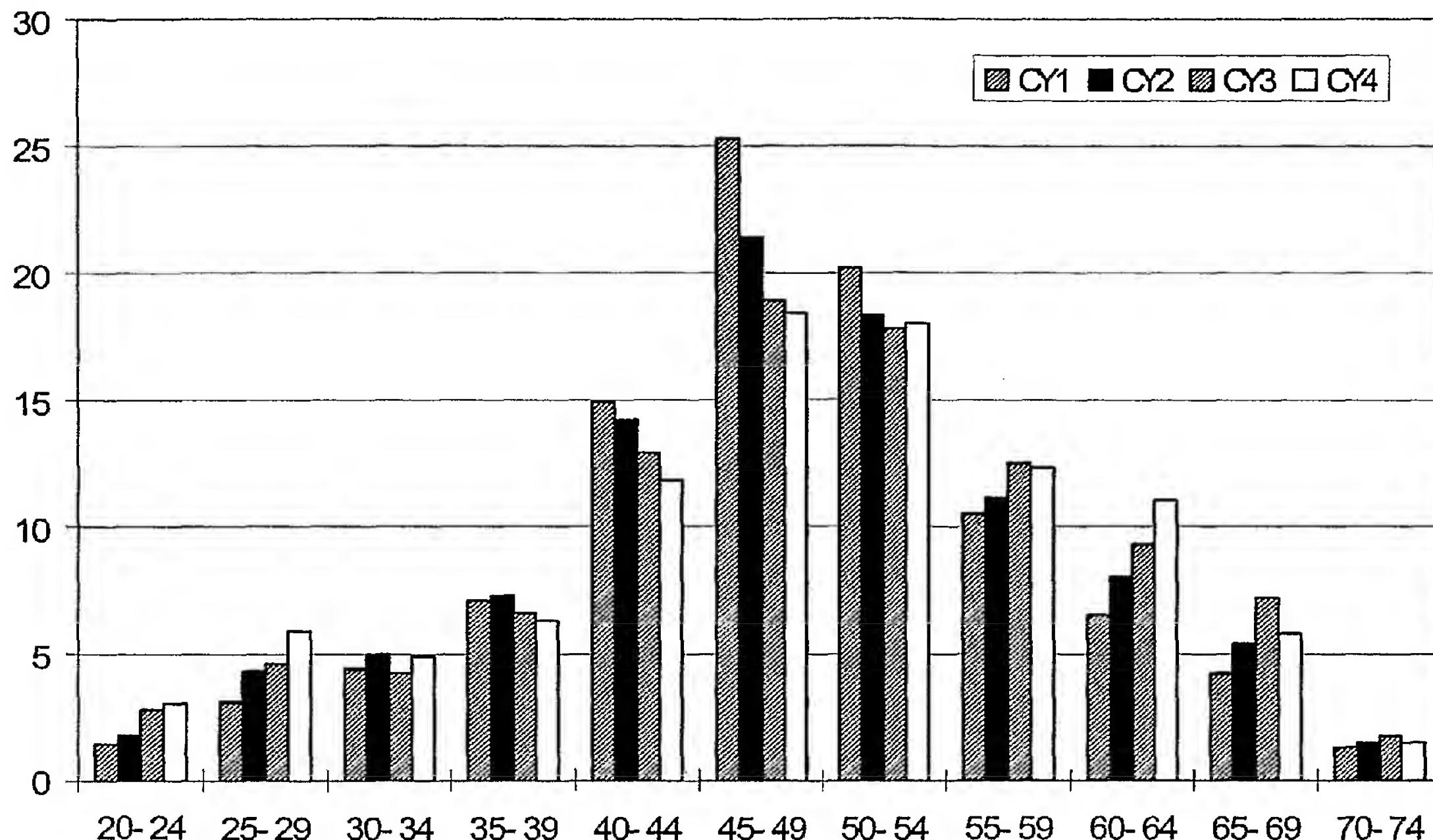
(71) Applicant (for all designated States except US): UNIVERSITY OF SASKATCHEWAN [CA/CA]; P.O. Box 5000 RPO University, 110 Gymnasium Place, Saskatoon, Saskatchewan S7N 4J8 (CA).

(72) Inventors; and

(75) Inventors/Applicants (for US only): CLASSEN, Henry, L. [CA/CA]; 235 Sylvan Way, Saskatoon, Saskatchewan

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(54) Title: SINAPIC ACID SUPPLEMENTATION



(57) Abstract: An animal feed composition for monogastric non-human animals is disclosed comprising supplemental sinapic acid or derivatives thereof. Sinapic acid may be supplemented at a level of from 0.0005% to 3% of the feed composition by weight. The feed composition has the beneficial effect of promoting favourable intestinal microbial ecology by reducing pathogenic microbial populations, increasing favourable microbial populations, and increasing performance and growth characteristics in livestock animals.

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